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FIG. 1

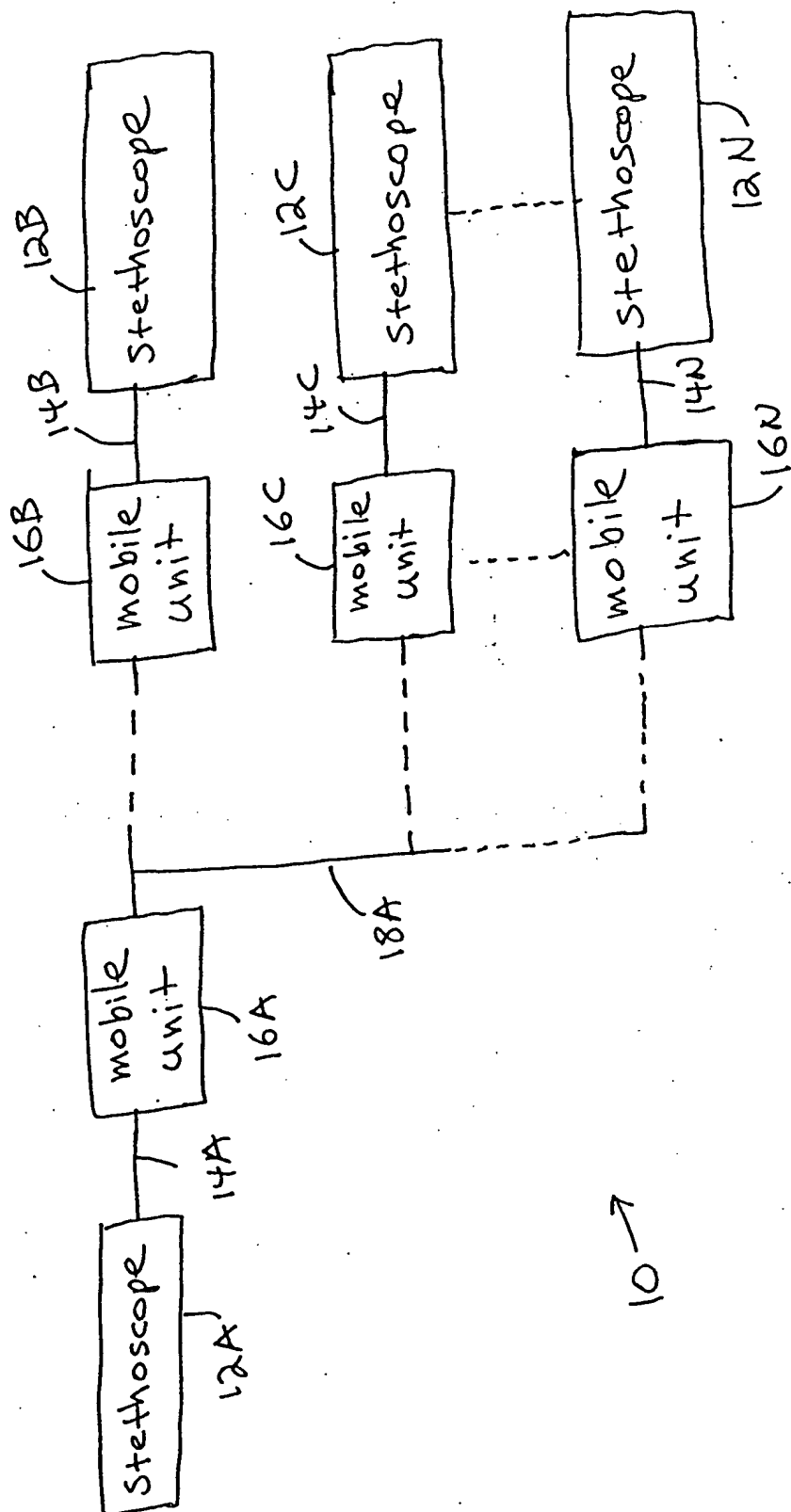


FIG. 2A

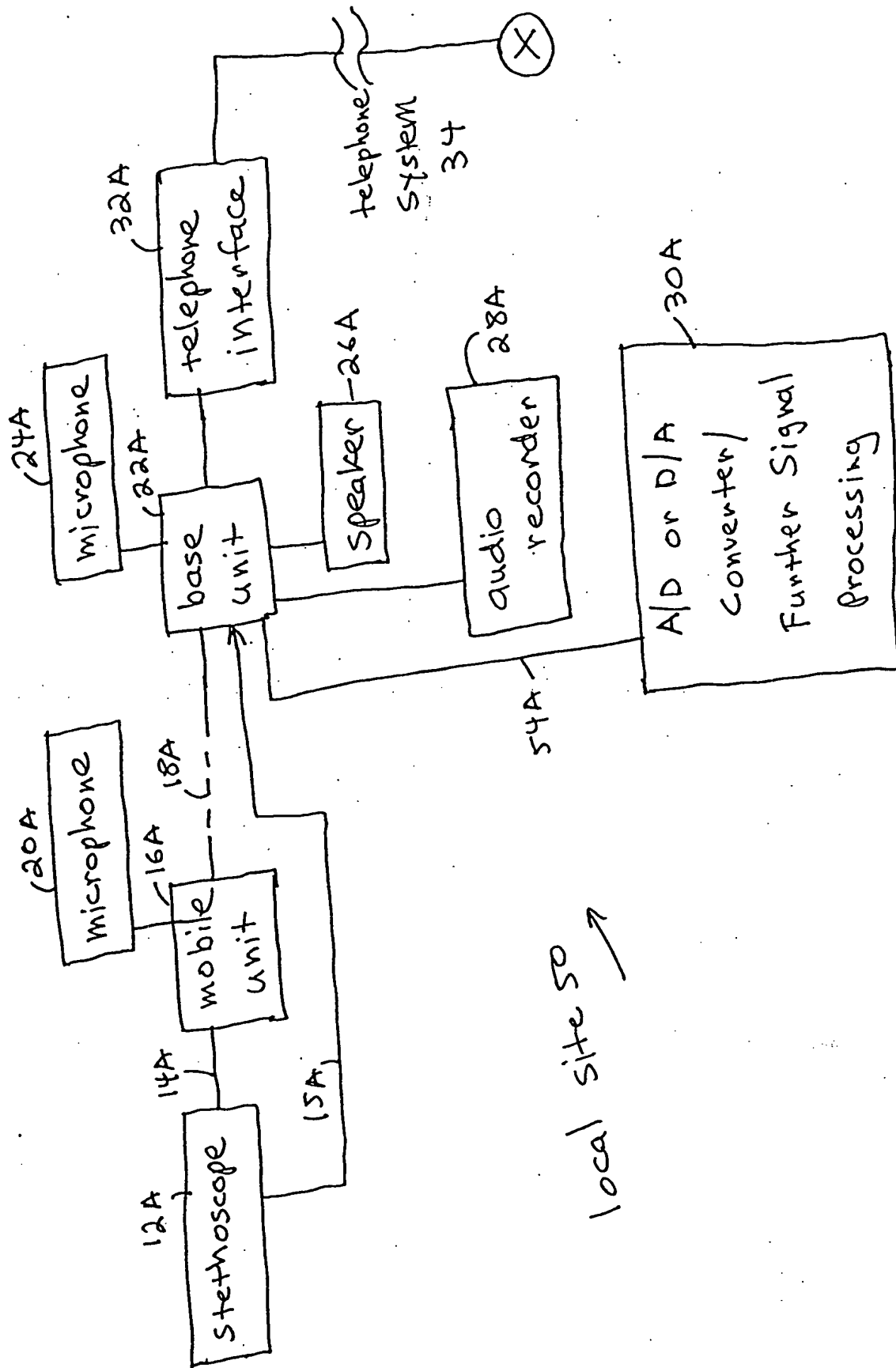
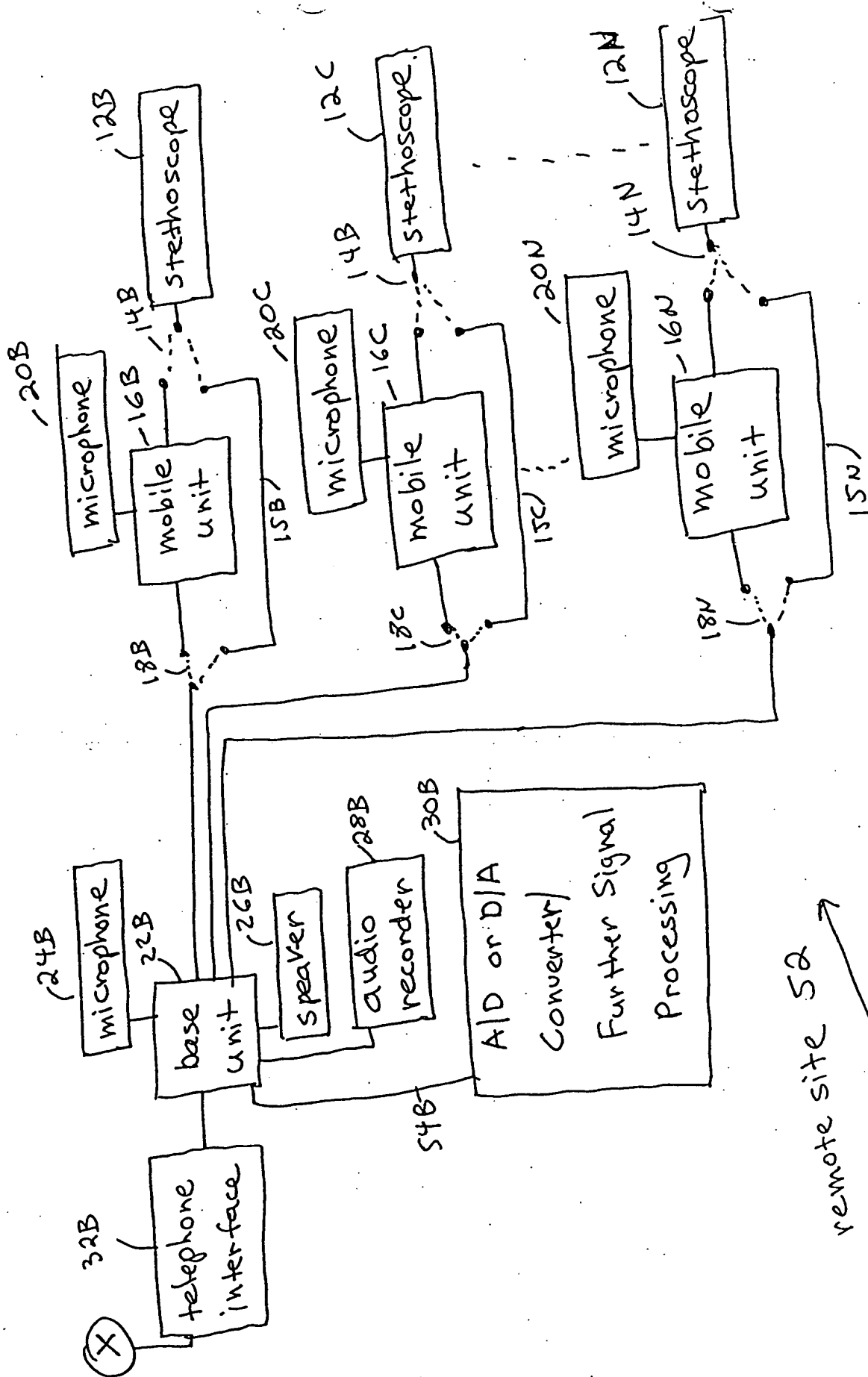


FIG. 2B



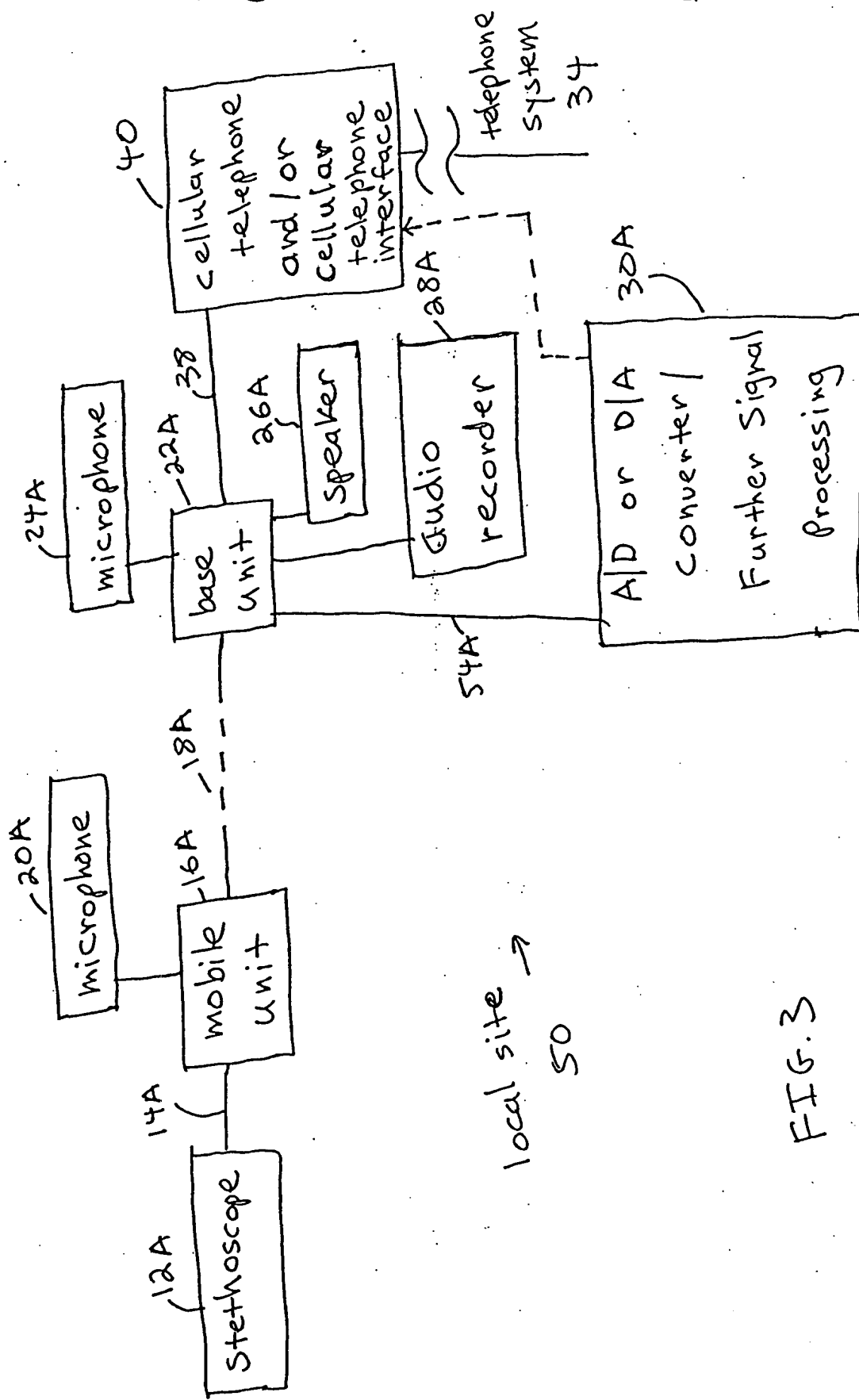
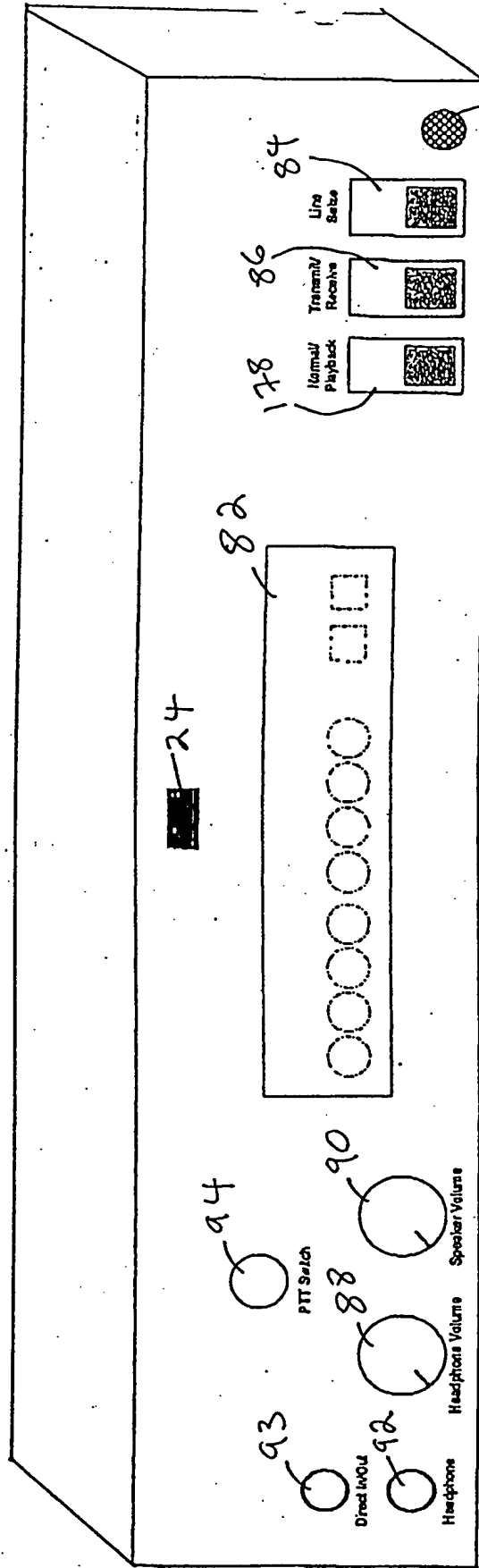
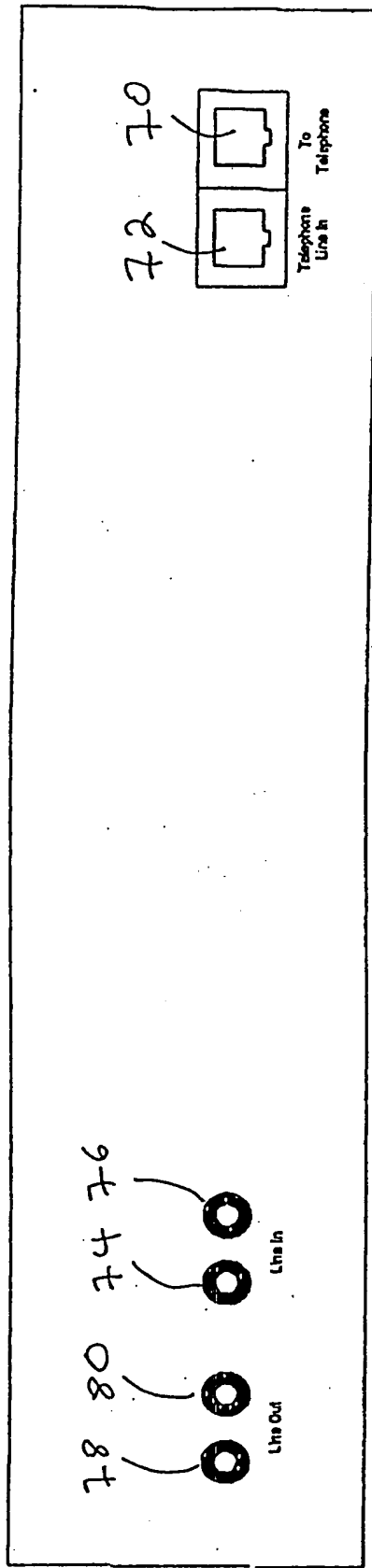


FIG. 3

Rear View FIG. 4B



Front View FIG. 4A

Mobile Unit

Front View

FIG. 5A

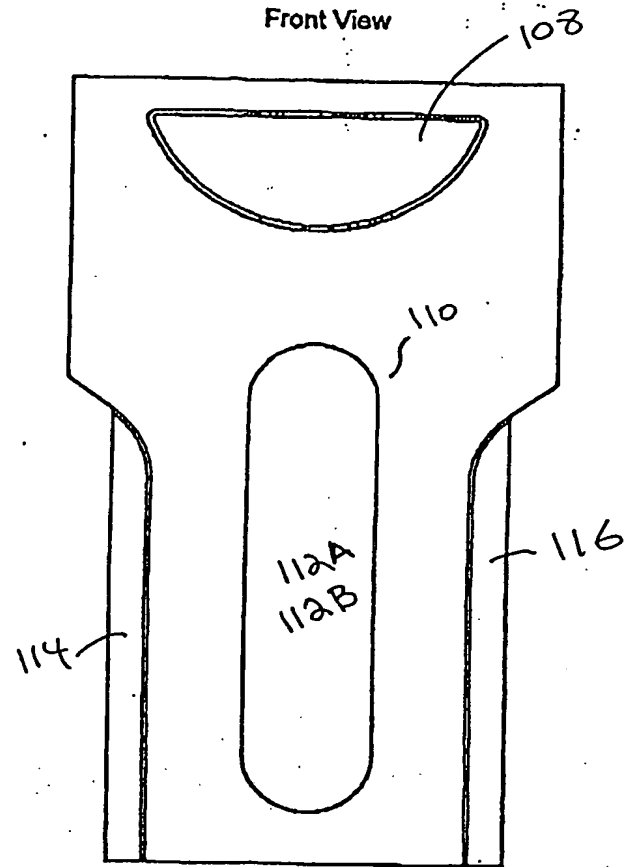


FIG. 5B

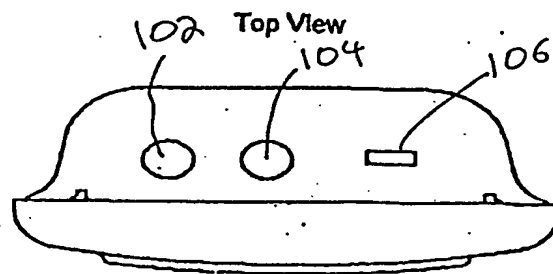
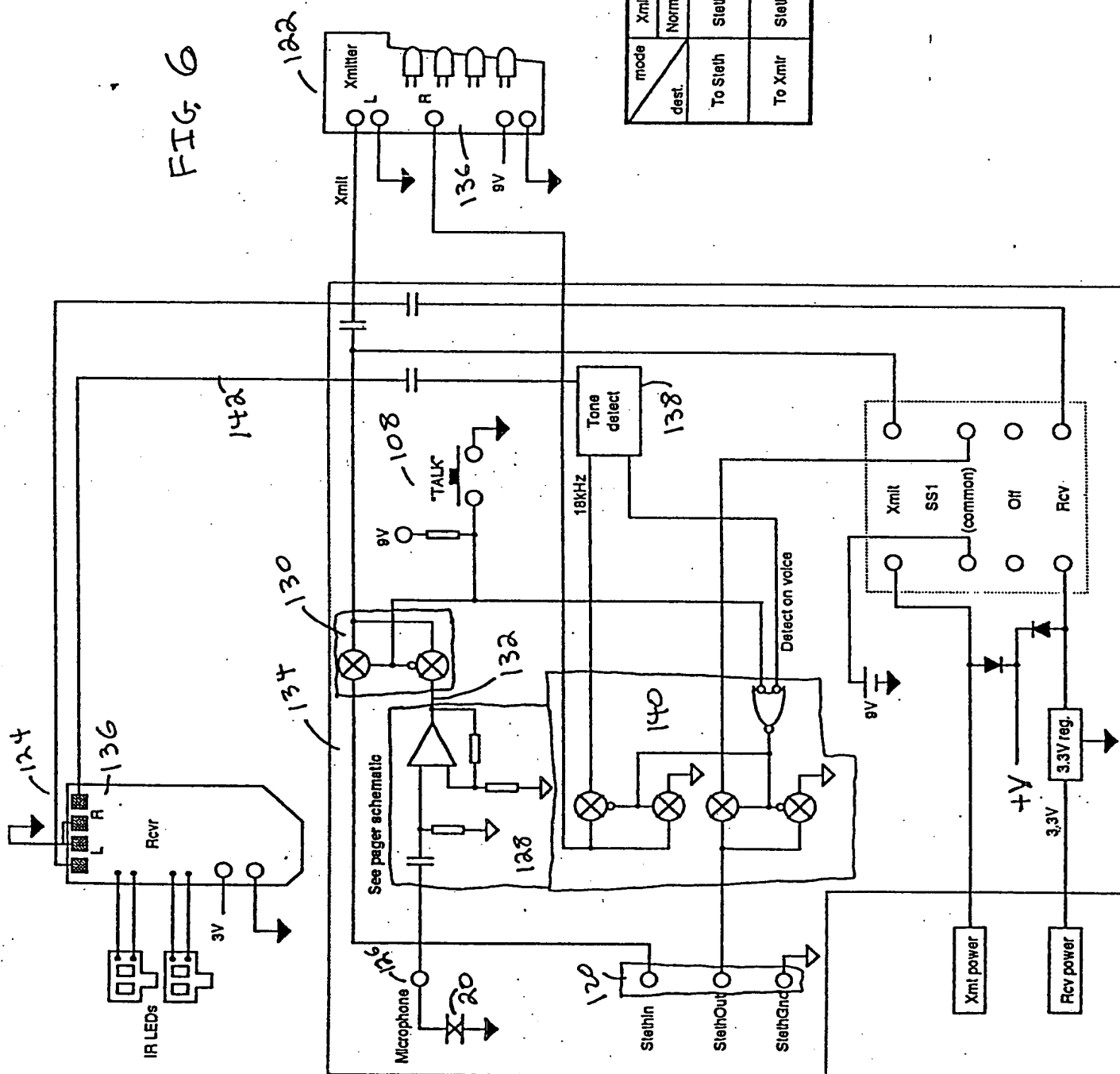
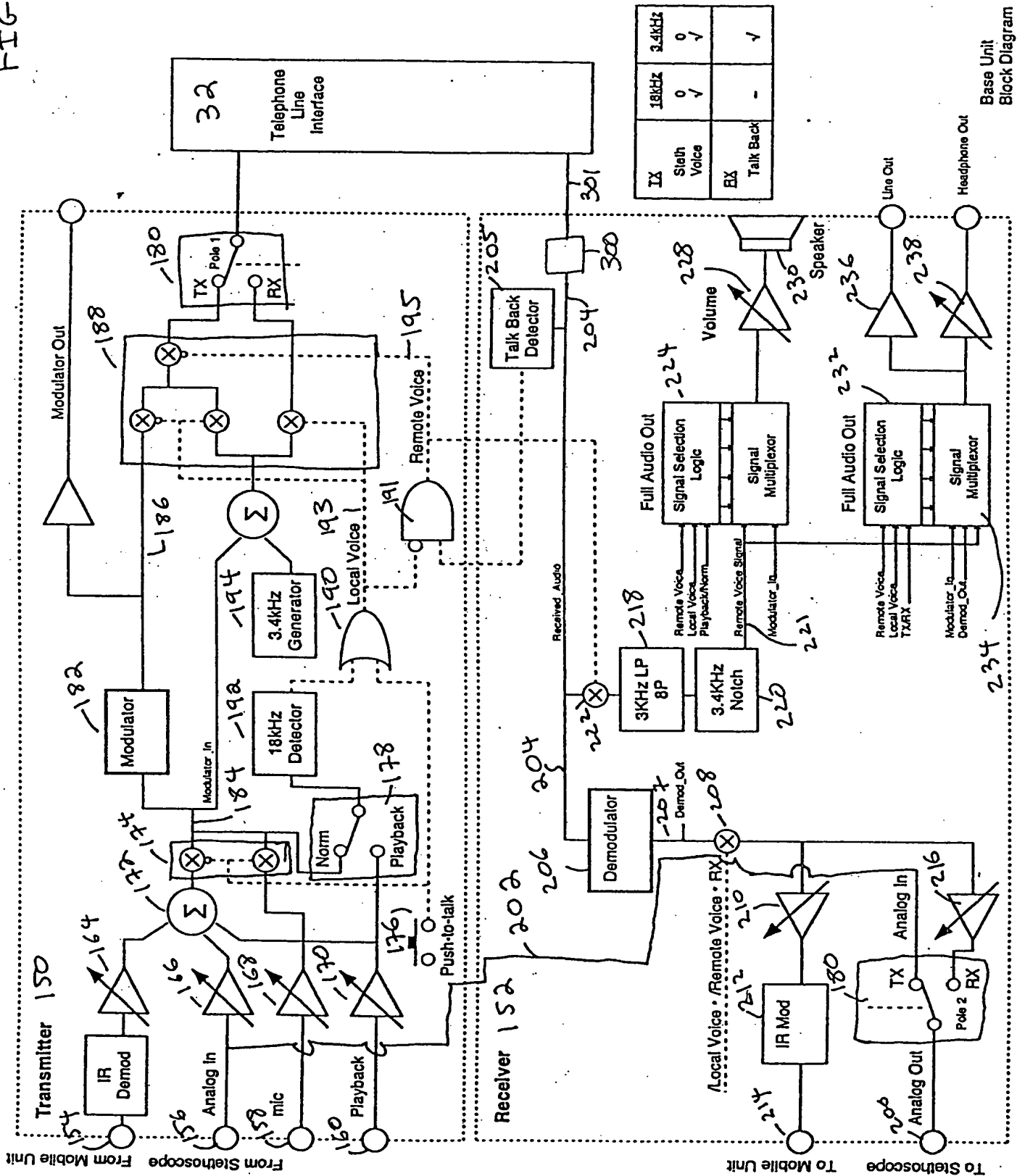


FIG. 6

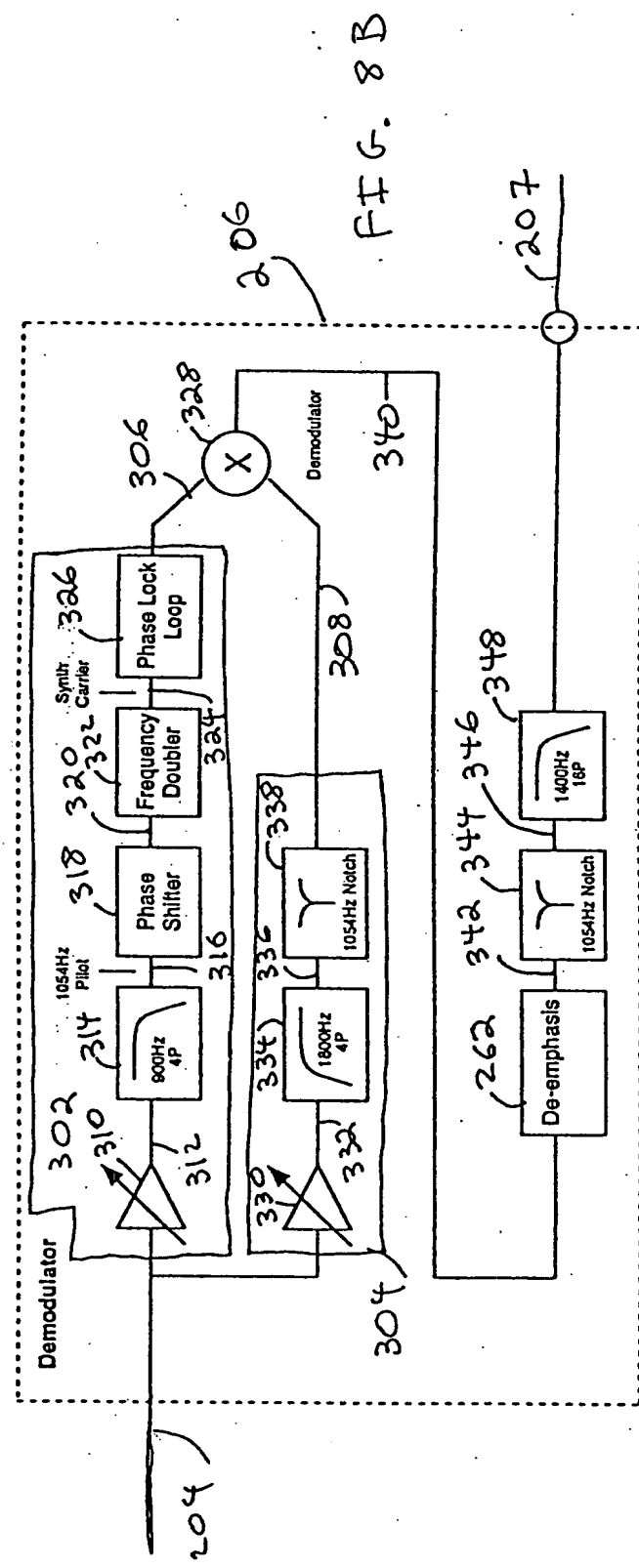
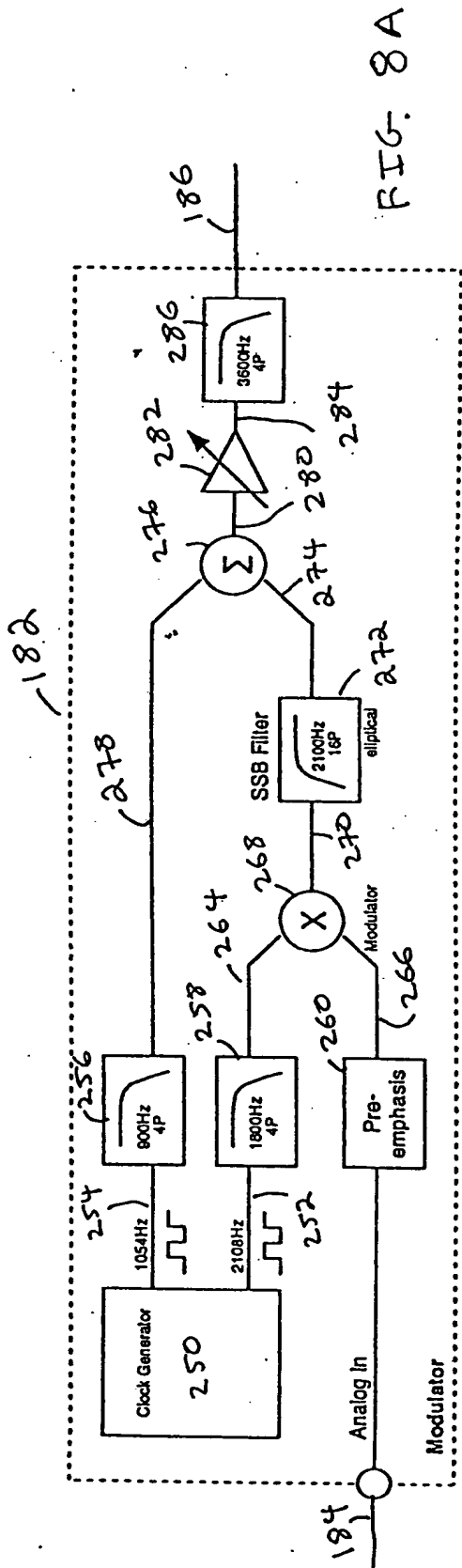


mode dest.	Xmit		Rcv	
	Normal	PTT	Normal	Voices
To Steth	Steth	→	Rcv	→
To Xmitr	Steth	Mic + Tone	×	×

FIG-7



Base Unit
Block Diagram



Modulator/Demodulator Block Diagram

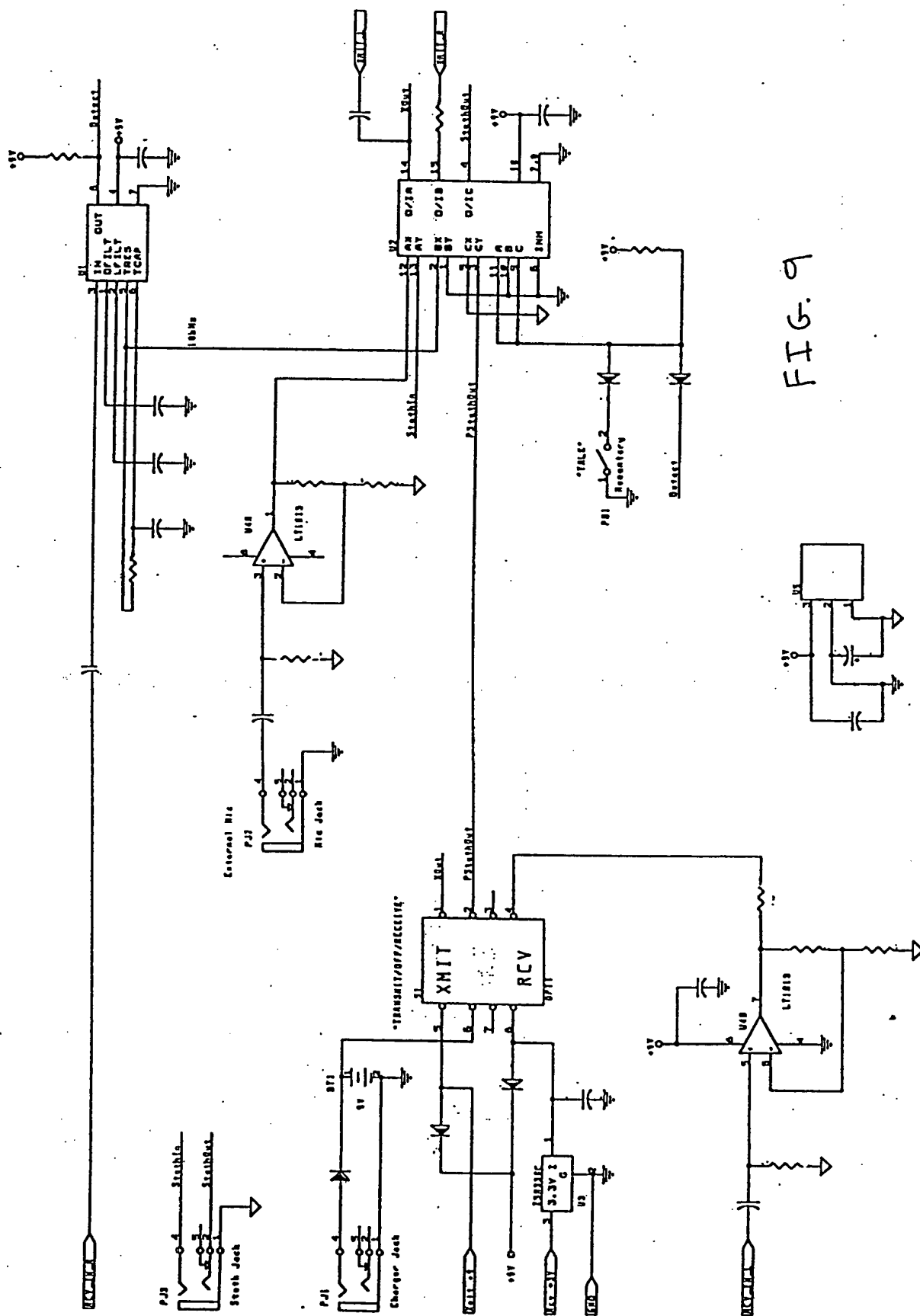
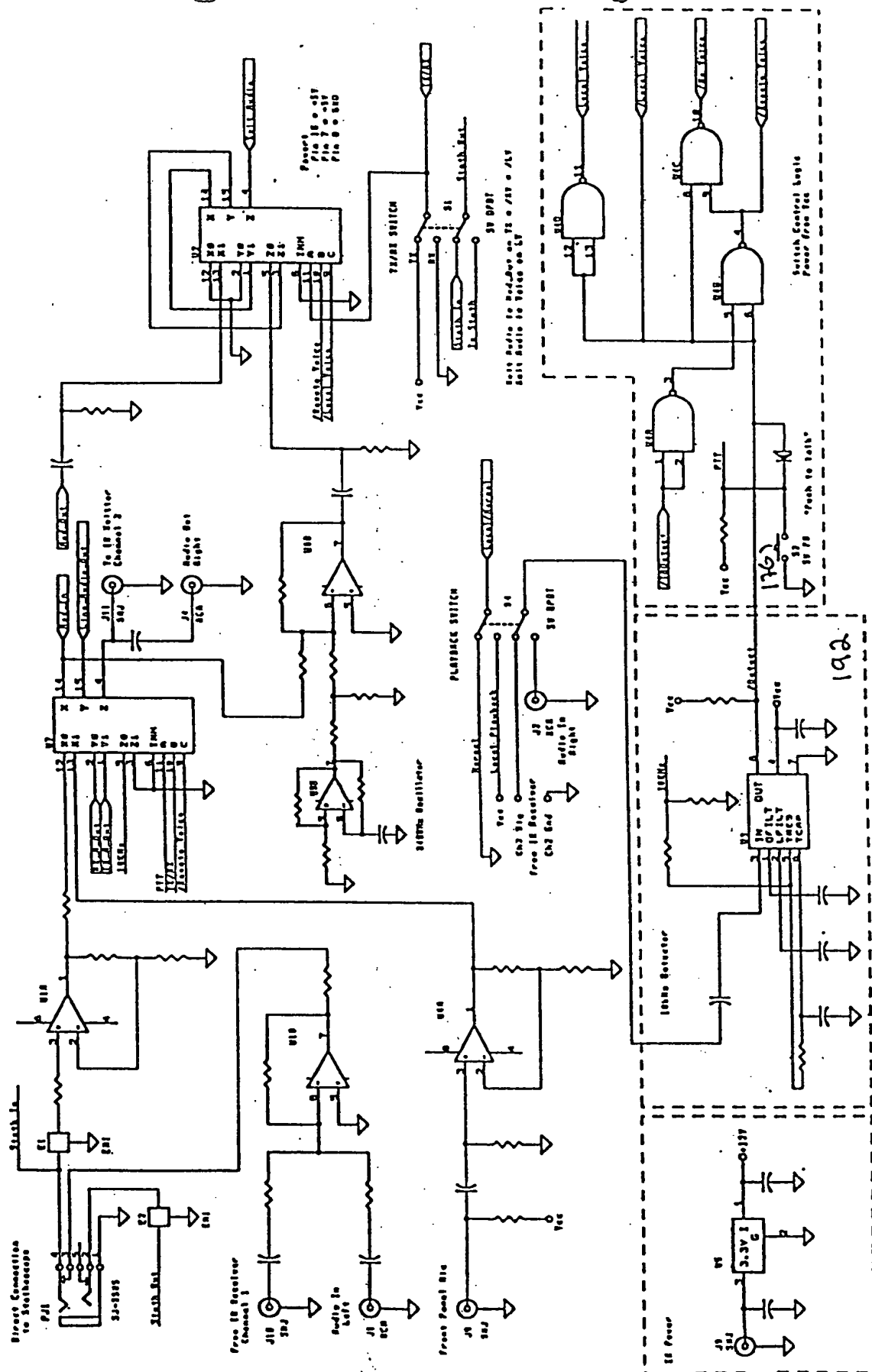


FIG. 10



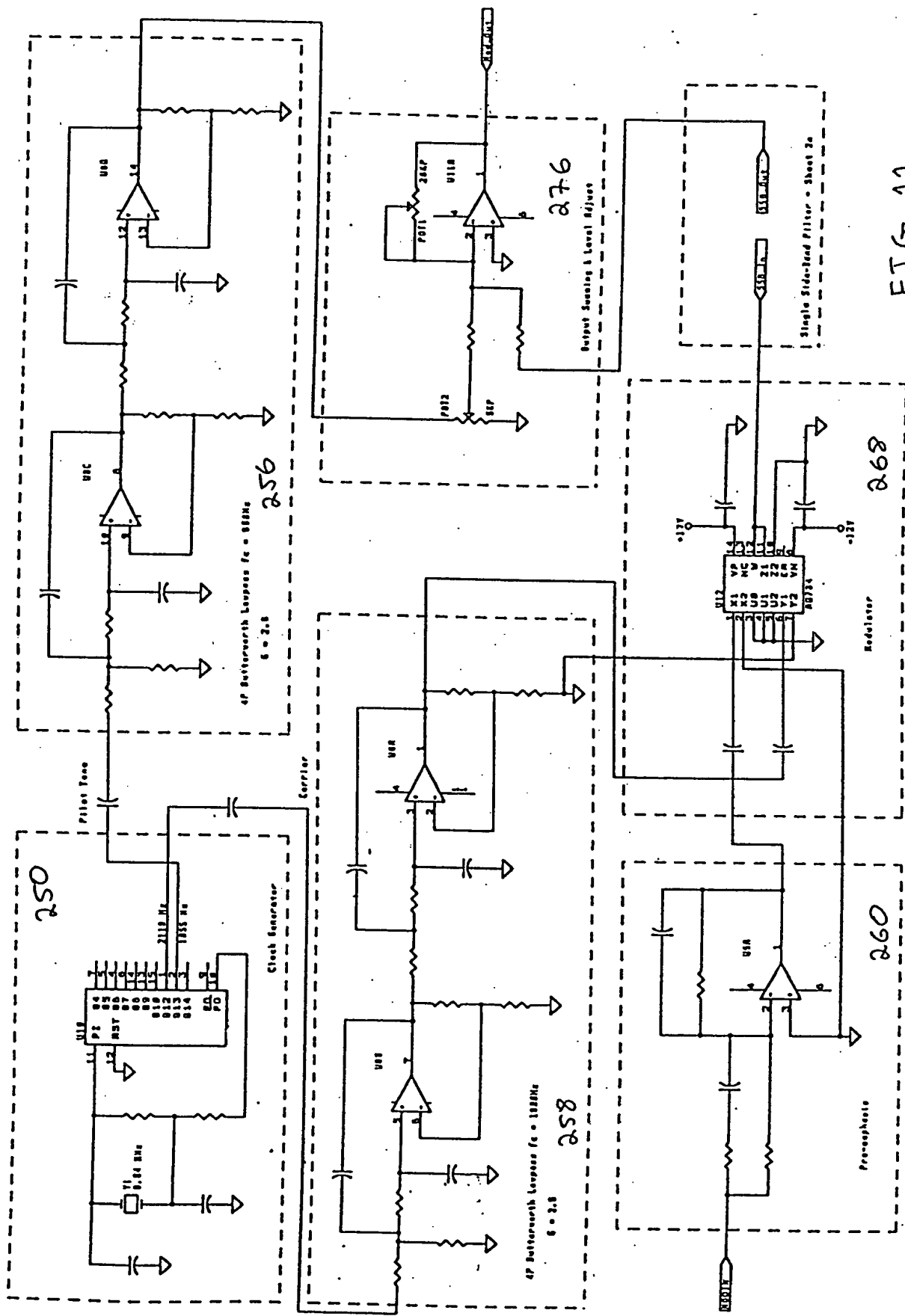
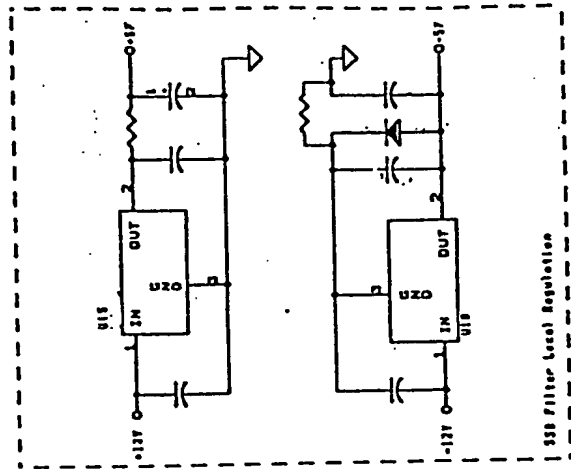
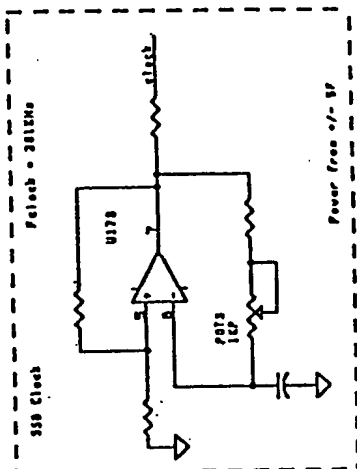
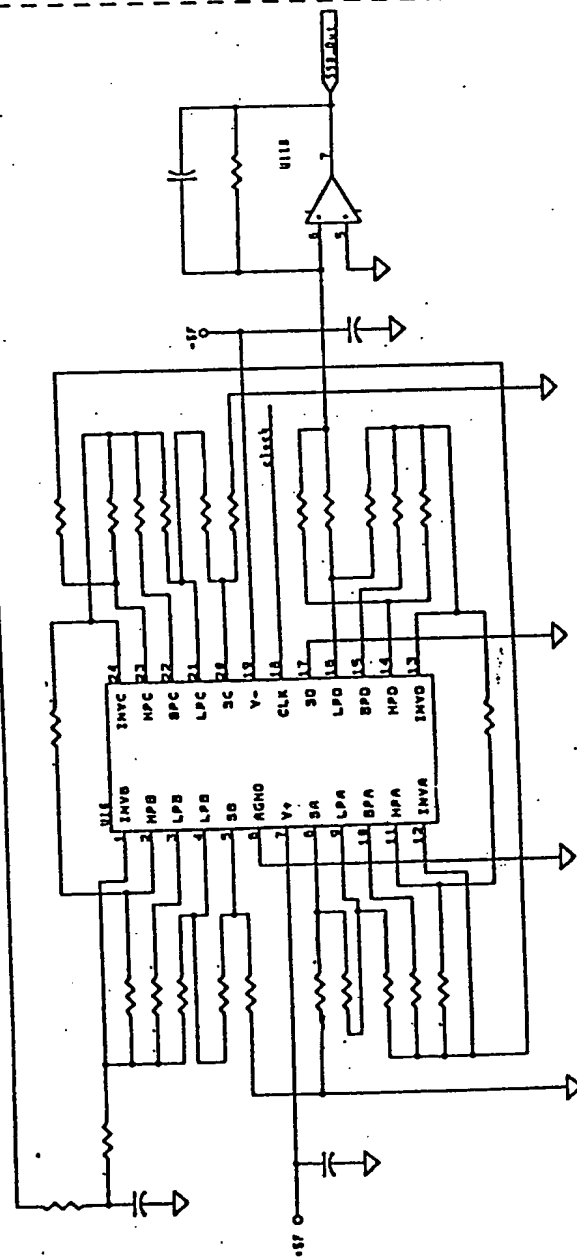
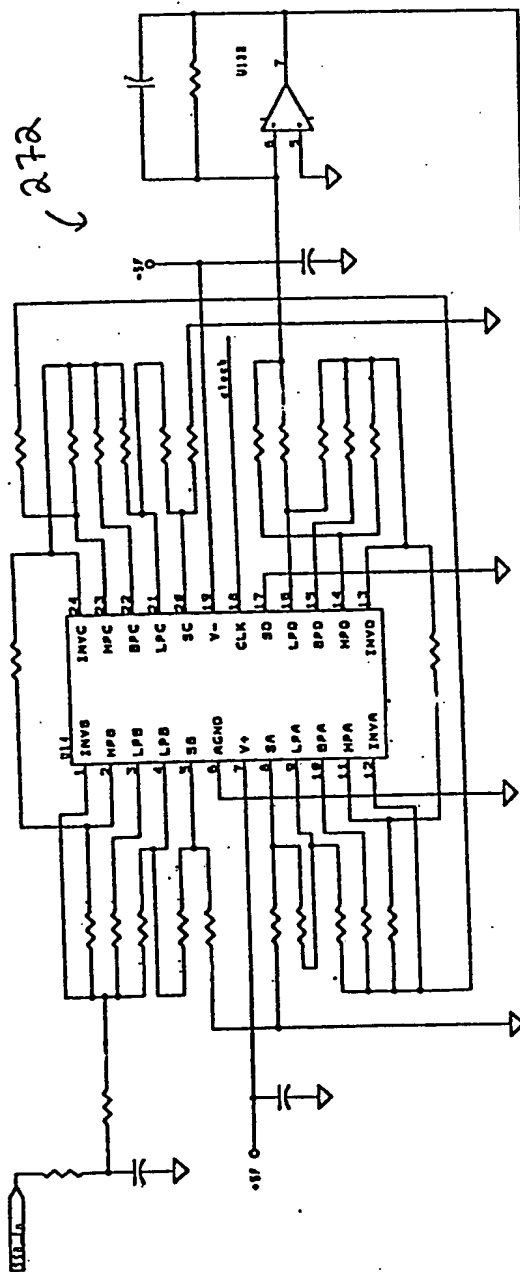


FIG. 11

FIG. 12



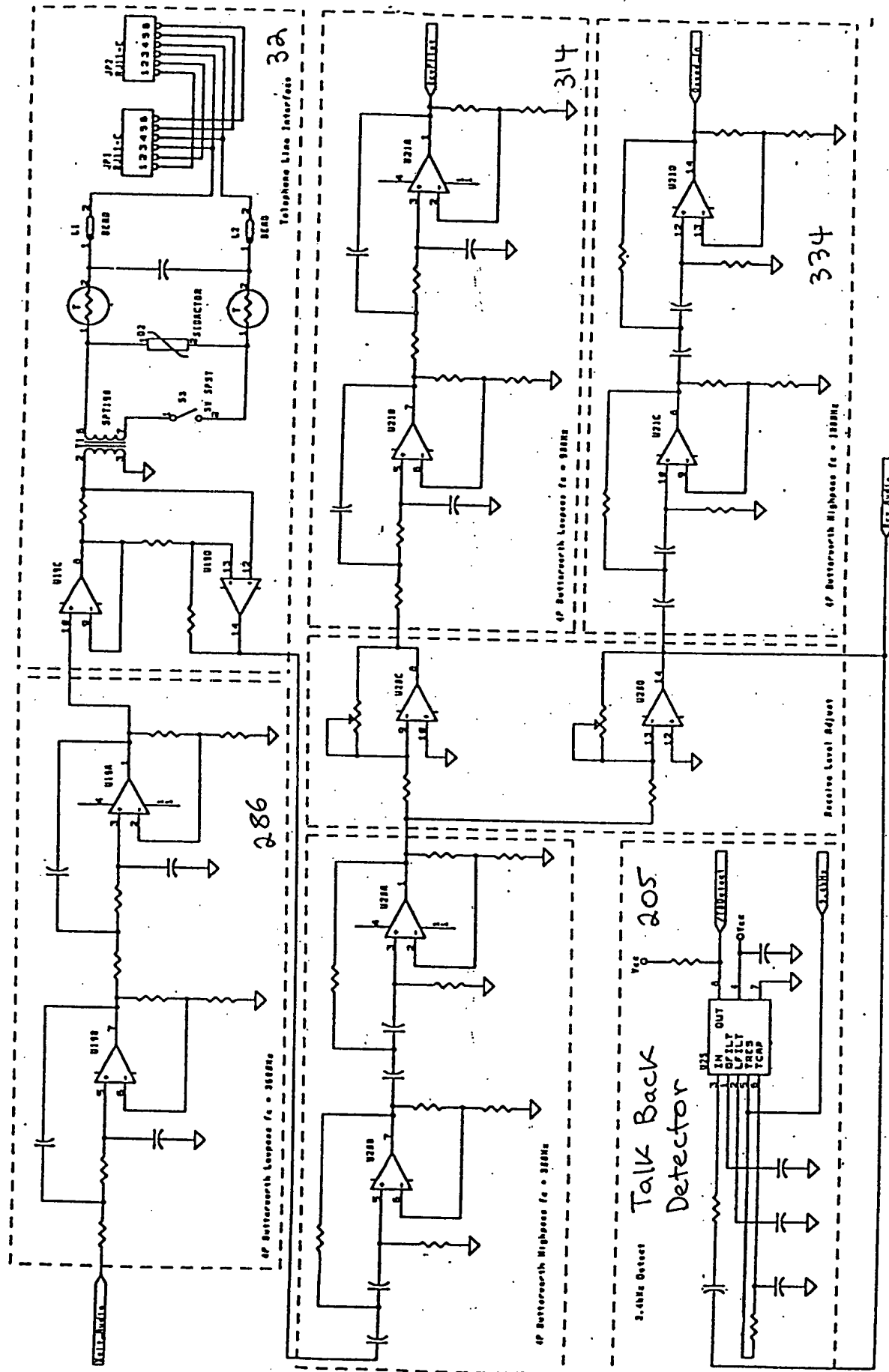
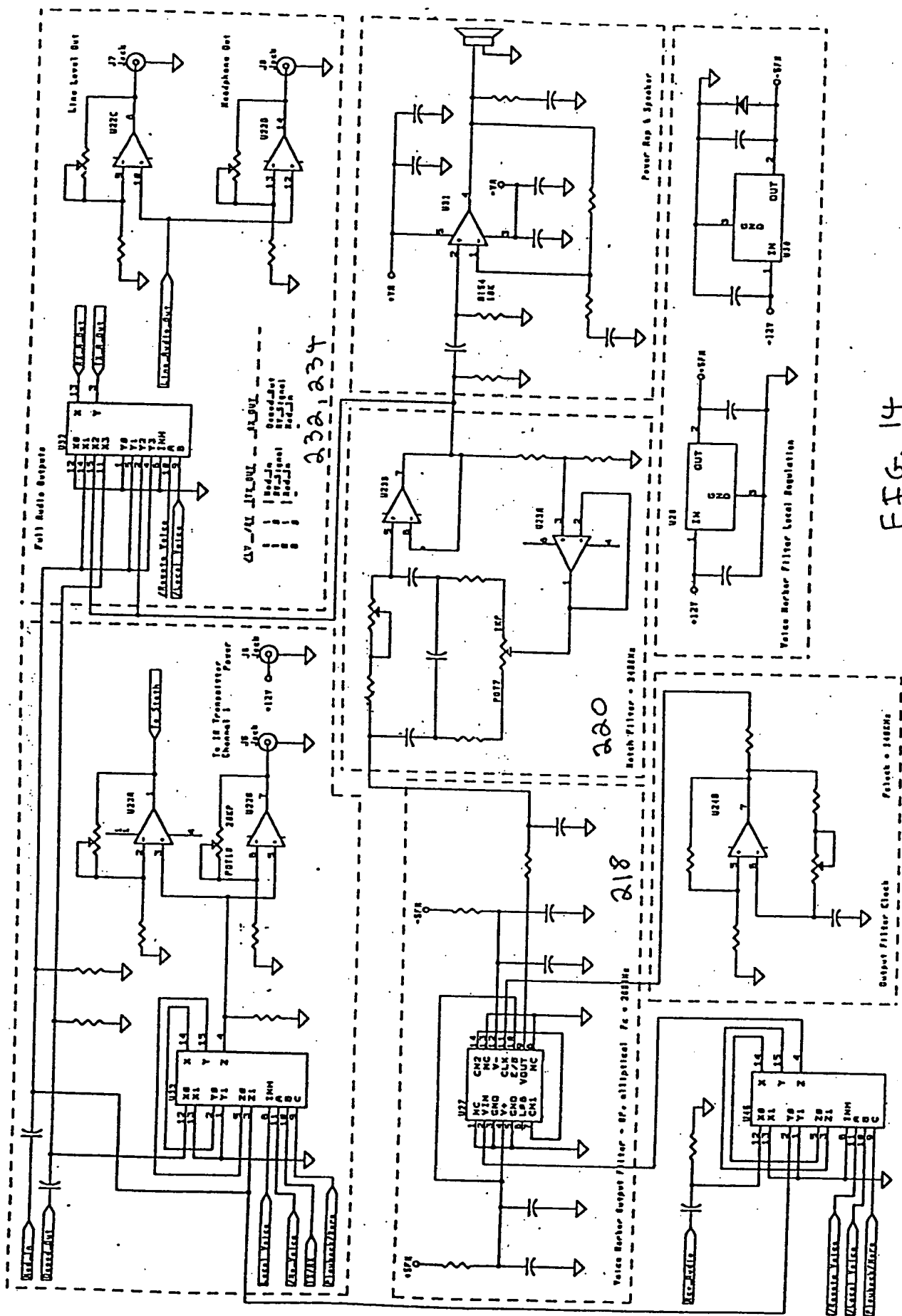


FIG. 13



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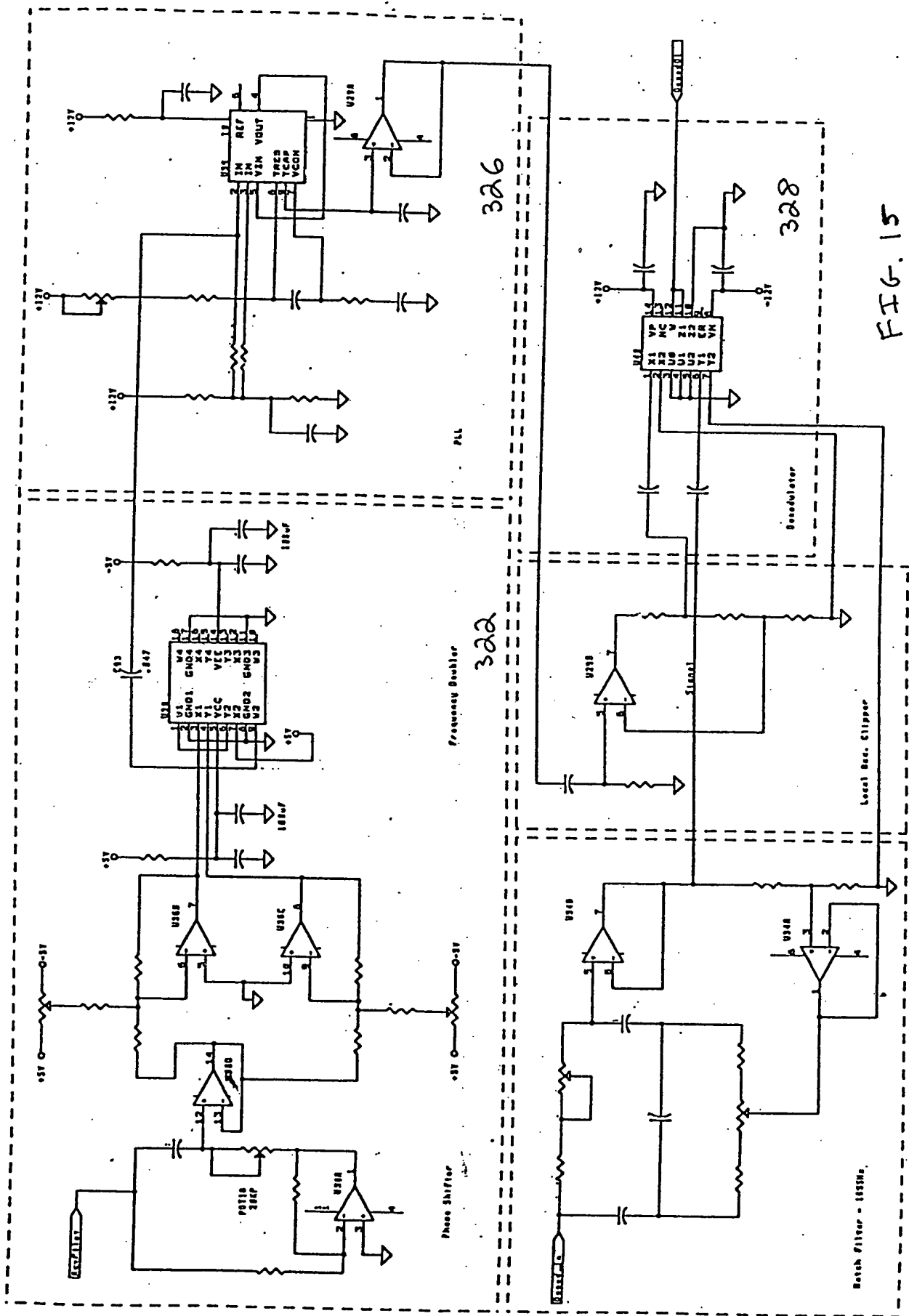


FIG. 16

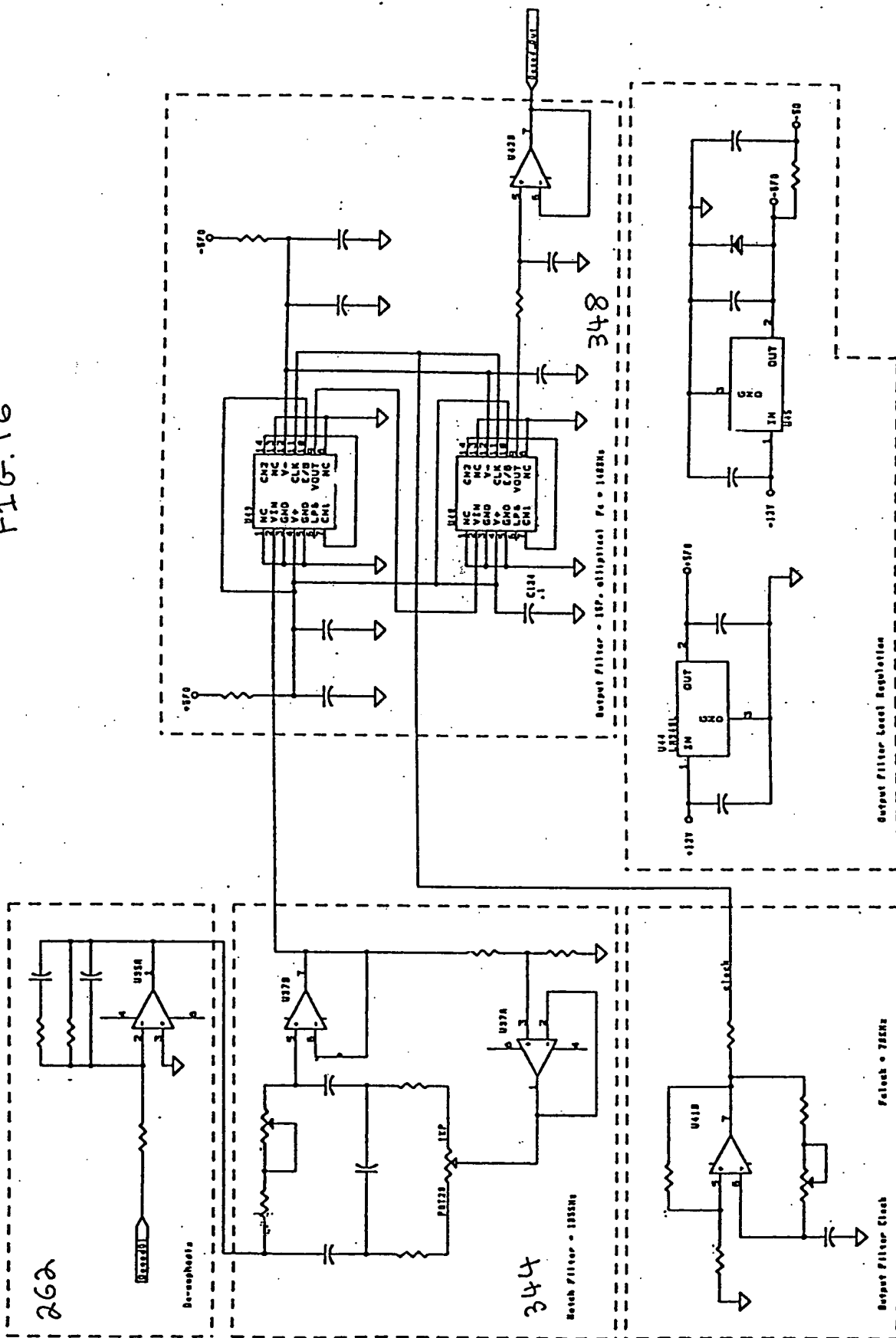


FIG. 17

